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III 2 5 2005

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28584 7590 04/25/2005

**STALLMAN & POLLOCK LLP**  
**SUITE 2200**  
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**SAN FRANCISCO, CA 94111**

07/26/2005 RHEBRAH1 00000108 10611298

01 FC:1501 1400.00 OP  
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Georgia K. Stith (Depositor's name)  
 Georgia K. Stith (Signature)  
 July 21, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/611,298	07/01/2003	Kenneth C. Johnson	TWI-32310	5587

TITLE OF INVENTION: REDUCED MULTICUBIC DATABASE INTERPOLATION METHOD FOR OPTICAL MEASUREMENT OF DIFFRACTIVE MICROSTRUCTURES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	<del>YES</del> NO	<del>\$200</del> \$1400	\$300	<del>\$1000</del> \$1,700	07/25/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, SANG H	2877	356-237200

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Stallman & Pollock LLP

2

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**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

THERMA-WAVE, INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

1250 Reliance Way, Fremont, CA 94539

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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**5. Change in Entity Status (from status indicated above)**

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Jason D. Lohr

Date July 21, 2005

Typed or printed name

Jason D. Lohr

Registration No. 48,163

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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